

JAN 21 2005

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**NAME: EXAMINER FRANTZ COBY, GROUP ART UNIT 2161**

**FIRM: U.S. PATENT AND TRADEMARK OFFICE**

**CITY: ALEXANDRIA, VIRGINIA**

**FAX NO: (703) 872-9306**

**REMARKS: Serial No. 09/844,730, filed 04/27/2001**  
**Attached hereto is a Response to Office Action dated October 20, 2004, for**  
**filing with the U.S. Patent and Trademark Office. Please acknowledge**  
**receipt of this facsimile.**

**Total Number of Pages (Including This One): TWELVE (12)**

**FROM: Daniel J. Krueger, Direct Dial No. (713) 238-8055**

**DATE: January 21, 2005**

**CLIENT/MATTER NO. 2162-43600 (10001360-1)**

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HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

**ORIGINAL**

PATENT APPLICATION

ATTORNEY DOCKET NO. 10001360-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bin ZHANG et al.

Confirmation No.: 1562

Application No.: 09/844,730

Examiner: Frantz Coby

Filing Date: 04/27/2001

Group Art Unit: 2161

Title: DISTRIBUTED DATA CLUSTERING SYSTEM AND METHOD

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Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	20	= 0	X \$50	\$ 0
INDEP. CLAIMS	3	MINUS	3	= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1590.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

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Number of pages: 11

Typed Name: Colleen F. Brown

Signature: 

Respectfully submitted,

Bin ZHANG et al.

By 

Daniel J. Krueger

Attorney/Agent for Applicant(s)  
Reg. No. 42,771

Date: 01/21/2005

Telephone No.: (713) 238-8000

Rev 12/04 (TnAmdFax)

**COPY**  
IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Bin ZHANG et al.

Confirmation No.: 1562

Application No.: 09/844,730

Examiner: Frantz Coby

Filing Date: 04/27/2001

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Number of pages: 11

Typed Name: Colleen F. Brown

Signature: *Colleen F. Brown*

Respectfully submitted,

Bin ZHANG et al.

By *[Signature]*

Daniel J. Krueger

Attorney/Agent for Applicant(s)  
Reg. No. 42,771

Date: 01/21/2005

Telephone No.: (713) 238-8000

JAN 21 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Bin ZHANG et al.	§	Confirmation No.:	1562
Serial No.:	09/844,730	§	Group Art Unit:	2161
Filed:	04/27/2001	§	Examiner:	Frantz Coby
For:	Distributed Data	§	Docket No.:	10001360-1
	Clustering System And	§		
	Method	§		

**RESPONSE TO OFFICE ACTION DATED OCTOBER 20, 2004**

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Date: January 21, 2005

**AMENDMENT**

Sir:

In response to the Office action of October 20, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.